

Global Surface-emitting LED Market Growth 2025-2031

<https://marketpublishers.com/r/G2499B2BD564EN.html>

Date: February 2025

Pages: 134

Price: US\$ 3,660.00 (Single User License)

ID: G2499B2BD564EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Surface-emitting LED market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

United States market for Surface-emitting LED is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Surface-emitting LED is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Surface-emitting LED is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Surface-emitting LED players cover Frankfurt Laser Company, Acexon, Hamamatsu Photonics, Home Run Corp., IL Photonics, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Surface-emitting LED Industry Forecast" looks at past sales and reviews total world Surface-emitting LED sales in 2024, providing a comprehensive analysis by region and market sector of projected Surface-emitting LED sales for 2025 through 2031. With Surface-emitting LED sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Surface-emitting LED industry.

This Insight Report provides a comprehensive analysis of the global Surface-emitting LED landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report

also analyzes the strategies of leading global companies with a focus on Surface-emitting LED portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Surface-emitting LED market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Surface-emitting LED and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Surface-emitting LED.

This report presents a comprehensive overview, market shares, and growth opportunities of Surface-emitting LED market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Infrared LED

MID-IR LED

Others

Segmentation by Application:

Lighting

Fibre Optic Communication

Signal Lights

Displays

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Frankfurt Laser Company

Acexon

Hamamatsu Photonics

Home Run Corp.

IL Photonics

New Age Instruments & Materials

Nichia

Prizmatix Ltd.

Qingdao NovelBeam Technology

SIMTRUM Pte. Ltd.

Allied Scientific Pro

AP Technologies

Boston Electronics Corporation

CoolLED

Crisel Instruments

Doric Lenses

Ealing Catalog

Edinburgh Instruments

Electro Optical Components

Key Questions Addressed in this Report

What is the 10-year outlook for the global Surface-emitting LED market?

What factors are driving Surface-emitting LED market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Surface-emitting LED market opportunities vary by end market size?

How does Surface-emitting LED break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Precise Timing Distribution Systems Annual Sales 2020-2031
- 2.1.2 World Current & Future Analysis for Precise Timing Distribution Systems by Geographic Region, 2020, 2024 & 2031
- 2.1.3 World Current & Future Analysis for Precise Timing Distribution Systems by Country/Region, 2020, 2024 & 2031
- 2.2 Precise Timing Distribution Systems Segment by Type
 - 2.2.1 Centralized
 - 2.2.2 Distributed
- 2.3 Precise Timing Distribution Systems Sales by Type
 - 2.3.1 Global Precise Timing Distribution Systems Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Precise Timing Distribution Systems Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Precise Timing Distribution Systems Sale Price by Type (2020-2025)
- 2.4 Precise Timing Distribution Systems Segment by Application
 - 2.4.1 Clock or RF Signal Transfer Over Long Distances
 - 2.4.2 GPS Distribution
 - 2.4.3 Maser Distribution
 - 2.4.4 Atomic Clock Distribution
 - 2.4.5 Particle Accelerators
 - 2.4.6 Radio Telescope Arrays
- 2.5 Precise Timing Distribution Systems Sales by Application
 - 2.5.1 Global Precise Timing Distribution Systems Sale Market Share by Application

(2020-2025)

2.5.2 Global Precise Timing Distribution Systems Revenue and Market Share by Application (2020-2025)

2.5.3 Global Precise Timing Distribution Systems Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Precise Timing Distribution Systems Breakdown Data by Company

3.1.1 Global Precise Timing Distribution Systems Annual Sales by Company (2020-2025)

3.1.2 Global Precise Timing Distribution Systems Sales Market Share by Company (2020-2025)

3.2 Global Precise Timing Distribution Systems Annual Revenue by Company (2020-2025)

3.2.1 Global Precise Timing Distribution Systems Revenue by Company (2020-2025)

3.2.2 Global Precise Timing Distribution Systems Revenue Market Share by Company (2020-2025)

3.3 Global Precise Timing Distribution Systems Sale Price by Company

3.4 Key Manufacturers Precise Timing Distribution Systems Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Precise Timing Distribution Systems Product Location Distribution

3.4.2 Players Precise Timing Distribution Systems Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PRECISE TIMING DISTRIBUTION SYSTEMS BY GEOGRAPHIC REGION

4.1 World Historic Precise Timing Distribution Systems Market Size by Geographic Region (2020-2025)

4.1.1 Global Precise Timing Distribution Systems Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Precise Timing Distribution Systems Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Precise Timing Distribution Systems Market Size by Country/Region (2020-2025)

4.2.1 Global Precise Timing Distribution Systems Annual Sales by Country/Region (2020-2025)

4.2.2 Global Precise Timing Distribution Systems Annual Revenue by Country/Region (2020-2025)

4.3 Americas Precise Timing Distribution Systems Sales Growth

4.4 APAC Precise Timing Distribution Systems Sales Growth

4.5 Europe Precise Timing Distribution Systems Sales Growth

4.6 Middle East & Africa Precise Timing Distribution Systems Sales Growth

5 AMERICAS

5.1 Americas Precise Timing Distribution Systems Sales by Country

5.1.1 Americas Precise Timing Distribution Systems Sales by Country (2020-2025)

5.1.2 Americas Precise Timing Distribution Systems Revenue by Country (2020-2025)

5.2 Americas Precise Timing Distribution Systems Sales by Type (2020-2025)

5.3 Americas Precise Timing Distribution Systems Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Precise Timing Distribution Systems Sales by Region

6.1.1 APAC Precise Timing Distribution Systems Sales by Region (2020-2025)

6.1.2 APAC Precise Timing Distribution Systems Revenue by Region (2020-2025)

6.2 APAC Precise Timing Distribution Systems Sales by Type (2020-2025)

6.3 APAC Precise Timing Distribution Systems Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Precise Timing Distribution Systems by Country

7.1.1 Europe Precise Timing Distribution Systems Sales by Country (2020-2025)

7.1.2 Europe Precise Timing Distribution Systems Revenue by Country (2020-2025)

7.2 Europe Precise Timing Distribution Systems Sales by Type (2020-2025)

7.3 Europe Precise Timing Distribution Systems Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Precise Timing Distribution Systems by Country

8.1.1 Middle East & Africa Precise Timing Distribution Systems Sales by Country (2020-2025)

8.1.2 Middle East & Africa Precise Timing Distribution Systems Revenue by Country (2020-2025)

8.2 Middle East & Africa Precise Timing Distribution Systems Sales by Type (2020-2025)

8.3 Middle East & Africa Precise Timing Distribution Systems Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Precise Timing Distribution Systems

10.3 Manufacturing Process Analysis of Precise Timing Distribution Systems

10.4 Industry Chain Structure of Precise Timing Distribution Systems

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Precise Timing Distribution Systems Distributors

11.3 Precise Timing Distribution Systems Customer

12 WORLD FORECAST REVIEW FOR PRECISE TIMING DISTRIBUTION SYSTEMS BY GEOGRAPHIC REGION

12.1 Global Precise Timing Distribution Systems Market Size Forecast by Region

12.1.1 Global Precise Timing Distribution Systems Forecast by Region (2026-2031)

12.1.2 Global Precise Timing Distribution Systems Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Precise Timing Distribution Systems Forecast by Type (2026-2031)

12.7 Global Precise Timing Distribution Systems Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Cycle

13.1.1 Cycle Company Information

13.1.2 Cycle Precise Timing Distribution Systems Product Portfolios and Specifications

13.1.3 Cycle Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Cycle Main Business Overview

13.1.5 Cycle Latest Developments

13.2 Microsemi Corporation

13.2.1 Microsemi Corporation Company Information

13.2.2 Microsemi Corporation Precise Timing Distribution Systems Product Portfolios and Specifications

13.2.3 Microsemi Corporation Precise Timing Distribution Systems Sales, Revenue,

Price and Gross Margin (2020-2025)

13.2.4 Microsemi Corporation Main Business Overview

13.2.5 Microsemi Corporation Latest Developments

13.3 Arbiter Systems

13.3.1 Arbiter Systems Company Information

13.3.2 Arbiter Systems Precise Timing Distribution Systems Product Portfolios and Specifications

13.3.3 Arbiter Systems Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Arbiter Systems Main Business Overview

13.3.5 Arbiter Systems Latest Developments

13.4 Menlo Systems

13.4.1 Menlo Systems Company Information

13.4.2 Menlo Systems Precise Timing Distribution Systems Product Portfolios and Specifications

13.4.3 Menlo Systems Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Menlo Systems Main Business Overview

13.4.5 Menlo Systems Latest Developments

13.5 MENHIR PHOTONICS

13.5.1 MENHIR PHOTONICS Company Information

13.5.2 MENHIR PHOTONICS Precise Timing Distribution Systems Product Portfolios and Specifications

13.5.3 MENHIR PHOTONICS Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 MENHIR PHOTONICS Main Business Overview

13.5.5 MENHIR PHOTONICS Latest Developments

13.6 Bodet

13.6.1 Bodet Company Information

13.6.2 Bodet Precise Timing Distribution Systems Product Portfolios and Specifications

13.6.3 Bodet Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Bodet Main Business Overview

13.6.5 Bodet Latest Developments

13.7 Meinberg

13.7.1 Meinberg Company Information

13.7.2 Meinberg Precise Timing Distribution Systems Product Portfolios and Specifications

13.7.3 Meinberg Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Meinberg Main Business Overview

13.7.5 Meinberg Latest Developments

13.8 Testech

13.8.1 Testech Company Information

13.8.2 Testech Precise Timing Distribution Systems Product Portfolios and Specifications

13.8.3 Testech Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Testech Main Business Overview

13.8.5 Testech Latest Developments

13.9 ION

13.9.1 ION Company Information

13.9.2 ION Precise Timing Distribution Systems Product Portfolios and Specifications

13.9.3 ION Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 ION Main Business Overview

13.9.5 ION Latest Developments

13.10 Perle

13.10.1 Perle Company Information

13.10.2 Perle Precise Timing Distribution Systems Product Portfolios and Specifications

13.10.3 Perle Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Perle Main Business Overview

13.10.5 Perle Latest Developments

13.11 Time and Frequency Solutions

13.11.1 Time and Frequency Solutions Company Information

13.11.2 Time and Frequency Solutions Precise Timing Distribution Systems Product Portfolios and Specifications

13.11.3 Time and Frequency Solutions Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 Time and Frequency Solutions Main Business Overview

13.11.5 Time and Frequency Solutions Latest Developments

13.12 ADVA Optical Networking

13.12.1 ADVA Optical Networking Company Information

13.12.2 ADVA Optical Networking Precise Timing Distribution Systems Product Portfolios and Specifications

13.12.3 ADVA Optical Networking Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 ADVA Optical Networking Main Business Overview

13.12.5 ADVA Optical Networking Latest Developments

13.13 hopf Elektronik

13.13.1 hopf Elektronik Company Information

13.13.2 hopf Elektronik Precise Timing Distribution Systems Product Portfolios and Specifications

13.13.3 hopf Elektronik Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 hopf Elektronik Main Business Overview

13.13.5 hopf Elektronik Latest Developments

13.14 Spectracom

13.14.1 Spectracom Company Information

13.14.2 Spectracom Precise Timing Distribution Systems Product Portfolios and Specifications

13.14.3 Spectracom Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Spectracom Main Business Overview

13.14.5 Spectracom Latest Developments

13.15 Oscilloquartz

13.15.1 Oscilloquartz Company Information

13.15.2 Oscilloquartz Precise Timing Distribution Systems Product Portfolios and Specifications

13.15.3 Oscilloquartz Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 Oscilloquartz Main Business Overview

13.15.5 Oscilloquartz Latest Developments

13.16 Brandywine Communications

13.16.1 Brandywine Communications Company Information

13.16.2 Brandywine Communications Precise Timing Distribution Systems Product Portfolios and Specifications

13.16.3 Brandywine Communications Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.16.4 Brandywine Communications Main Business Overview

13.16.5 Brandywine Communications Latest Developments

13.17 Trimble

13.17.1 Trimble Company Information

13.17.2 Trimble Precise Timing Distribution Systems Product Portfolios and

Specifications

13.17.3 Trimble Precise Timing Distribution Systems Sales, Revenue, Price and Gross Margin (2020-2025)

13.17.4 Trimble Main Business Overview

13.17.5 Trimble Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Surface-emitting LED Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Surface-emitting LED Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Infrared LED

Table 4. Major Players of MID-IR LED

Table 5. Major Players of Others

Table 6. Global Surface-emitting LED Sales by Type (2020-2025) & (K Units)

Table 7. Global Surface-emitting LED Sales Market Share by Type (2020-2025)

Table 8. Global Surface-emitting LED Revenue by Type (2020-2025) & (\$ million)

Table 9. Global Surface-emitting LED Revenue Market Share by Type (2020-2025)

Table 10. Global Surface-emitting LED Sale Price by Type (2020-2025) & (US\$/Unit)

Table 11. Global Surface-emitting LED Sale by Application (2020-2025) & (K Units)

Table 12. Global Surface-emitting LED Sale Market Share by Application (2020-2025)

Table 13. Global Surface-emitting LED Revenue by Application (2020-2025) & (\$ million)

Table 14. Global Surface-emitting LED Revenue Market Share by Application (2020-2025)

Table 15. Global Surface-emitting LED Sale Price by Application (2020-2025) & (US\$/Unit)

Table 16. Global Surface-emitting LED Sales by Company (2020-2025) & (K Units)

Table 17. Global Surface-emitting LED Sales Market Share by Company (2020-2025)

Table 18. Global Surface-emitting LED Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global Surface-emitting LED Revenue Market Share by Company (2020-2025)

Table 20. Global Surface-emitting LED Sale Price by Company (2020-2025) & (US\$/Unit)

Table 21. Key Manufacturers Surface-emitting LED Producing Area Distribution and Sales Area

Table 22. Players Surface-emitting LED Products Offered

Table 23. Surface-emitting LED Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Surface-emitting LED Sales by Geographic Region (2020-2025) & (K Units)

Table 27. Global Surface-emitting LED Sales Market Share Geographic Region (2020-2025)

Table 28. Global Surface-emitting LED Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global Surface-emitting LED Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global Surface-emitting LED Sales by Country/Region (2020-2025) & (K Units)

Table 31. Global Surface-emitting LED Sales Market Share by Country/Region (2020-2025)

Table 32. Global Surface-emitting LED Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global Surface-emitting LED Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas Surface-emitting LED Sales by Country (2020-2025) & (K Units)

Table 35. Americas Surface-emitting LED Sales Market Share by Country (2020-2025)

Table 36. Americas Surface-emitting LED Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas Surface-emitting LED Sales by Type (2020-2025) & (K Units)

Table 38. Americas Surface-emitting LED Sales by Application (2020-2025) & (K Units)

Table 39. APAC Surface-emitting LED Sales by Region (2020-2025) & (K Units)

Table 40. APAC Surface-emitting LED Sales Market Share by Region (2020-2025)

Table 41. APAC Surface-emitting LED Revenue by Region (2020-2025) & (\$ millions)

Table 42. APAC Surface-emitting LED Sales by Type (2020-2025) & (K Units)

Table 43. APAC Surface-emitting LED Sales by Application (2020-2025) & (K Units)

Table 44. Europe Surface-emitting LED Sales by Country (2020-2025) & (K Units)

Table 45. Europe Surface-emitting LED Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe Surface-emitting LED Sales by Type (2020-2025) & (K Units)

Table 47. Europe Surface-emitting LED Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa Surface-emitting LED Sales by Country (2020-2025) & (K Units)

Table 49. Middle East & Africa Surface-emitting LED Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa Surface-emitting LED Sales by Type (2020-2025) & (K Units)

Table 51. Middle East & Africa Surface-emitting LED Sales by Application (2020-2025) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Surface-emitting LED
Table 53. Key Market Challenges & Risks of Surface-emitting LED
Table 54. Key Industry Trends of Surface-emitting LED
Table 55. Surface-emitting LED Raw Material
Table 56. Key Suppliers of Raw Materials
Table 57. Surface-emitting LED Distributors List
Table 58. Surface-emitting LED Customer List
Table 59. Global Surface-emitting LED Sales Forecast by Region (2026-2031) & (K Units)
Table 60. Global Surface-emitting LED Revenue Forecast by Region (2026-2031) & (\$ millions)
Table 61. Americas Surface-emitting LED Sales Forecast by Country (2026-2031) & (K Units)
Table 62. Americas Surface-emitting LED Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
Table 63. APAC Surface-emitting LED Sales Forecast by Region (2026-2031) & (K Units)
Table 64. APAC Surface-emitting LED Annual Revenue Forecast by Region (2026-2031) & (\$ millions)
Table 65. Europe Surface-emitting LED Sales Forecast by Country (2026-2031) & (K Units)
Table 66. Europe Surface-emitting LED Revenue Forecast by Country (2026-2031) & (\$ millions)
Table 67. Middle East & Africa Surface-emitting LED Sales Forecast by Country (2026-2031) & (K Units)
Table 68. Middle East & Africa Surface-emitting LED Revenue Forecast by Country (2026-2031) & (\$ millions)
Table 69. Global Surface-emitting LED Sales Forecast by Type (2026-2031) & (K Units)
Table 70. Global Surface-emitting LED Revenue Forecast by Type (2026-2031) & (\$ millions)
Table 71. Global Surface-emitting LED Sales Forecast by Application (2026-2031) & (K Units)
Table 72. Global Surface-emitting LED Revenue Forecast by Application (2026-2031) & (\$ millions)
Table 73. Frankfurt Laser Company Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors
Table 74. Frankfurt Laser Company Surface-emitting LED Product Portfolios and Specifications
Table 75. Frankfurt Laser Company Surface-emitting LED Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 76. Frankfurt Laser Company Main Business

Table 77. Frankfurt Laser Company Latest Developments

Table 78. Acexon Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 79. Acexon Surface-emitting LED Product Portfolios and Specifications

Table 80. Acexon Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 81. Acexon Main Business

Table 82. Acexon Latest Developments

Table 83. Hamamatsu Photonics Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 84. Hamamatsu Photonics Surface-emitting LED Product Portfolios and Specifications

Table 85. Hamamatsu Photonics Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 86. Hamamatsu Photonics Main Business

Table 87. Hamamatsu Photonics Latest Developments

Table 88. Home Run Corp. Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 89. Home Run Corp. Surface-emitting LED Product Portfolios and Specifications

Table 90. Home Run Corp. Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 91. Home Run Corp. Main Business

Table 92. Home Run Corp. Latest Developments

Table 93. IL Photonics Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 94. IL Photonics Surface-emitting LED Product Portfolios and Specifications

Table 95. IL Photonics Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 96. IL Photonics Main Business

Table 97. IL Photonics Latest Developments

Table 98. New Age Instruments & Materials Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 99. New Age Instruments & Materials Surface-emitting LED Product Portfolios and Specifications

Table 100. New Age Instruments & Materials Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 101. New Age Instruments & Materials Main Business

Table 102. New Age Instruments & Materials Latest Developments

Table 103. Nichia Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 104. Nichia Surface-emitting LED Product Portfolios and Specifications

Table 105. Nichia Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 106. Nichia Main Business

Table 107. Nichia Latest Developments

Table 108. Prizmatix Ltd. Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 109. Prizmatix Ltd. Surface-emitting LED Product Portfolios and Specifications

Table 110. Prizmatix Ltd. Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 111. Prizmatix Ltd. Main Business

Table 112. Prizmatix Ltd. Latest Developments

Table 113. Qingdao NovelBeam Technology Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 114. Qingdao NovelBeam Technology Surface-emitting LED Product Portfolios and Specifications

Table 115. Qingdao NovelBeam Technology Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 116. Qingdao NovelBeam Technology Main Business

Table 117. Qingdao NovelBeam Technology Latest Developments

Table 118. SIMTRUM Pte. Ltd. Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 119. SIMTRUM Pte. Ltd. Surface-emitting LED Product Portfolios and Specifications

Table 120. SIMTRUM Pte. Ltd. Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 121. SIMTRUM Pte. Ltd. Main Business

Table 122. SIMTRUM Pte. Ltd. Latest Developments

Table 123. Allied Scientific Pro Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 124. Allied Scientific Pro Surface-emitting LED Product Portfolios and Specifications

Table 125. Allied Scientific Pro Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 126. Allied Scientific Pro Main Business

Table 127. Allied Scientific Pro Latest Developments

Table 128. AP Technologies Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 129. AP Technologies Surface-emitting LED Product Portfolios and Specifications

Table 130. AP Technologies Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 131. AP Technologies Main Business

Table 132. AP Technologies Latest Developments

Table 133. Boston Electronics Corporation Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 134. Boston Electronics Corporation Surface-emitting LED Product Portfolios and Specifications

Table 135. Boston Electronics Corporation Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 136. Boston Electronics Corporation Main Business

Table 137. Boston Electronics Corporation Latest Developments

Table 138. CoolLED Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 139. CoolLED Surface-emitting LED Product Portfolios and Specifications

Table 140. CoolLED Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 141. CoolLED Main Business

Table 142. CoolLED Latest Developments

Table 143. Crisel Instruments Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 144. Crisel Instruments Surface-emitting LED Product Portfolios and Specifications

Table 145. Crisel Instruments Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 146. Crisel Instruments Main Business

Table 147. Crisel Instruments Latest Developments

Table 148. Doric Lenses Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 149. Doric Lenses Surface-emitting LED Product Portfolios and Specifications

Table 150. Doric Lenses Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 151. Doric Lenses Main Business

Table 152. Doric Lenses Latest Developments

Table 153. Ealing Catalog Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 154. Ealing Catalog Surface-emitting LED Product Portfolios and Specifications

Table 155. Ealing Catalog Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 156. Ealing Catalog Main Business

Table 157. Ealing Catalog Latest Developments

Table 158. Edinburgh Instruments Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 159. Edinburgh Instruments Surface-emitting LED Product Portfolios and Specifications

Table 160. Edinburgh Instruments Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 161. Edinburgh Instruments Main Business

Table 162. Edinburgh Instruments Latest Developments

Table 163. Electro Optical Components Basic Information, Surface-emitting LED Manufacturing Base, Sales Area and Its Competitors

Table 164. Electro Optical Components Surface-emitting LED Product Portfolios and Specifications

Table 165. Electro Optical Components Surface-emitting LED Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 166. Electro Optical Components Main Business

Table 167. Electro Optical Components Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Surface-emitting LED
- Figure 2. Surface-emitting LED Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Surface-emitting LED Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Surface-emitting LED Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Surface-emitting LED Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Surface-emitting LED Sales Market Share by Country/Region (2024)
- Figure 10. Surface-emitting LED Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Infrared LED
- Figure 12. Product Picture of MID-IR LED
- Figure 13. Product Picture of Others
- Figure 14. Global Surface-emitting LED Sales Market Share by Type in 2025
- Figure 15. Global Surface-emitting LED Revenue Market Share by Type (2020-2025)
- Figure 16. Surface-emitting LED Consumed in Lighting
- Figure 17. Global Surface-emitting LED Market: Lighting (2020-2025) & (K Units)
- Figure 18. Surface-emitting LED Consumed in Fibre Optic Communication
- Figure 19. Global Surface-emitting LED Market: Fibre Optic Communication (2020-2025) & (K Units)
- Figure 20. Surface-emitting LED Consumed in Signal Lights
- Figure 21. Global Surface-emitting LED Market: Signal Lights (2020-2025) & (K Units)
- Figure 22. Surface-emitting LED Consumed in Displays
- Figure 23. Global Surface-emitting LED Market: Displays (2020-2025) & (K Units)
- Figure 24. Surface-emitting LED Consumed in Others
- Figure 25. Global Surface-emitting LED Market: Others (2020-2025) & (K Units)
- Figure 26. Global Surface-emitting LED Sale Market Share by Application (2024)
- Figure 27. Global Surface-emitting LED Revenue Market Share by Application in 2025
- Figure 28. Surface-emitting LED Sales by Company in 2025 (K Units)
- Figure 29. Global Surface-emitting LED Sales Market Share by Company in 2025
- Figure 30. Surface-emitting LED Revenue by Company in 2025 (\$ millions)
- Figure 31. Global Surface-emitting LED Revenue Market Share by Company in 2025
- Figure 32. Global Surface-emitting LED Sales Market Share by Geographic Region

(2020-2025)

Figure 33. Global Surface-emitting LED Revenue Market Share by Geographic Region in 2025

Figure 34. Americas Surface-emitting LED Sales 2020-2025 (K Units)

Figure 35. Americas Surface-emitting LED Revenue 2020-2025 (\$ millions)

Figure 36. APAC Surface-emitting LED Sales 2020-2025 (K Units)

Figure 37. APAC Surface-emitting LED Revenue 2020-2025 (\$ millions)

Figure 38. Europe Surface-emitting LED Sales 2020-2025 (K Units)

Figure 39. Europe Surface-emitting LED Revenue 2020-2025 (\$ millions)

Figure 40. Middle East & Africa Surface-emitting LED Sales 2020-2025 (K Units)

Figure 41. Middle East & Africa Surface-emitting LED Revenue 2020-2025 (\$ millions)

Figure 42. Americas Surface-emitting LED Sales Market Share by Country in 2025

Figure 43. Americas Surface-emitting LED Revenue Market Share by Country (2020-2025)

Figure 44. Americas Surface-emitting LED Sales Market Share by Type (2020-2025)

Figure 45. Americas Surface-emitting LED Sales Market Share by Application (2020-2025)

Figure 46. United States Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 47. Canada Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 48. Mexico Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 49. Brazil Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 50. APAC Surface-emitting LED Sales Market Share by Region in 2025

Figure 51. APAC Surface-emitting LED Revenue Market Share by Region (2020-2025)

Figure 52. APAC Surface-emitting LED Sales Market Share by Type (2020-2025)

Figure 53. APAC Surface-emitting LED Sales Market Share by Application (2020-2025)

Figure 54. China Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 55. Japan Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 56. South Korea Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 57. Southeast Asia Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 58. India Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 59. Australia Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 60. China Taiwan Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 61. Europe Surface-emitting LED Sales Market Share by Country in 2025

Figure 62. Europe Surface-emitting LED Revenue Market Share by Country (2020-2025)

Figure 63. Europe Surface-emitting LED Sales Market Share by Type (2020-2025)

Figure 64. Europe Surface-emitting LED Sales Market Share by Application (2020-2025)

Figure 65. Germany Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 66. France Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 67. UK Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 68. Italy Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 69. Russia Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 70. Middle East & Africa Surface-emitting LED Sales Market Share by Country (2020-2025)

Figure 71. Middle East & Africa Surface-emitting LED Sales Market Share by Type (2020-2025)

Figure 72. Middle East & Africa Surface-emitting LED Sales Market Share by Application (2020-2025)

Figure 73. Egypt Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 74. South Africa Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 75. Israel Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 76. Turkey Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 77. GCC Countries Surface-emitting LED Revenue Growth 2020-2025 (\$ millions)

Figure 78. Manufacturing Cost Structure Analysis of Surface-emitting LED in 2025

Figure 79. Manufacturing Process Analysis of Surface-emitting LED

Figure 80. Industry Chain Structure of Surface-emitting LED

Figure 81. Channels of Distribution

Figure 82. Global Surface-emitting LED Sales Market Forecast by Region (2026-2031)

Figure 83. Global Surface-emitting LED Revenue Market Share Forecast by Region (2026-2031)

Figure 84. Global Surface-emitting LED Sales Market Share Forecast by Type (2026-2031)

Figure 85. Global Surface-emitting LED Revenue Market Share Forecast by Type (2026-2031)

Figure 86. Global Surface-emitting LED Sales Market Share Forecast by Application (2026-2031)

Figure 87. Global Surface-emitting LED Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Surface-emitting LED Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G2499B2BD564EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2499B2BD564EN.html>